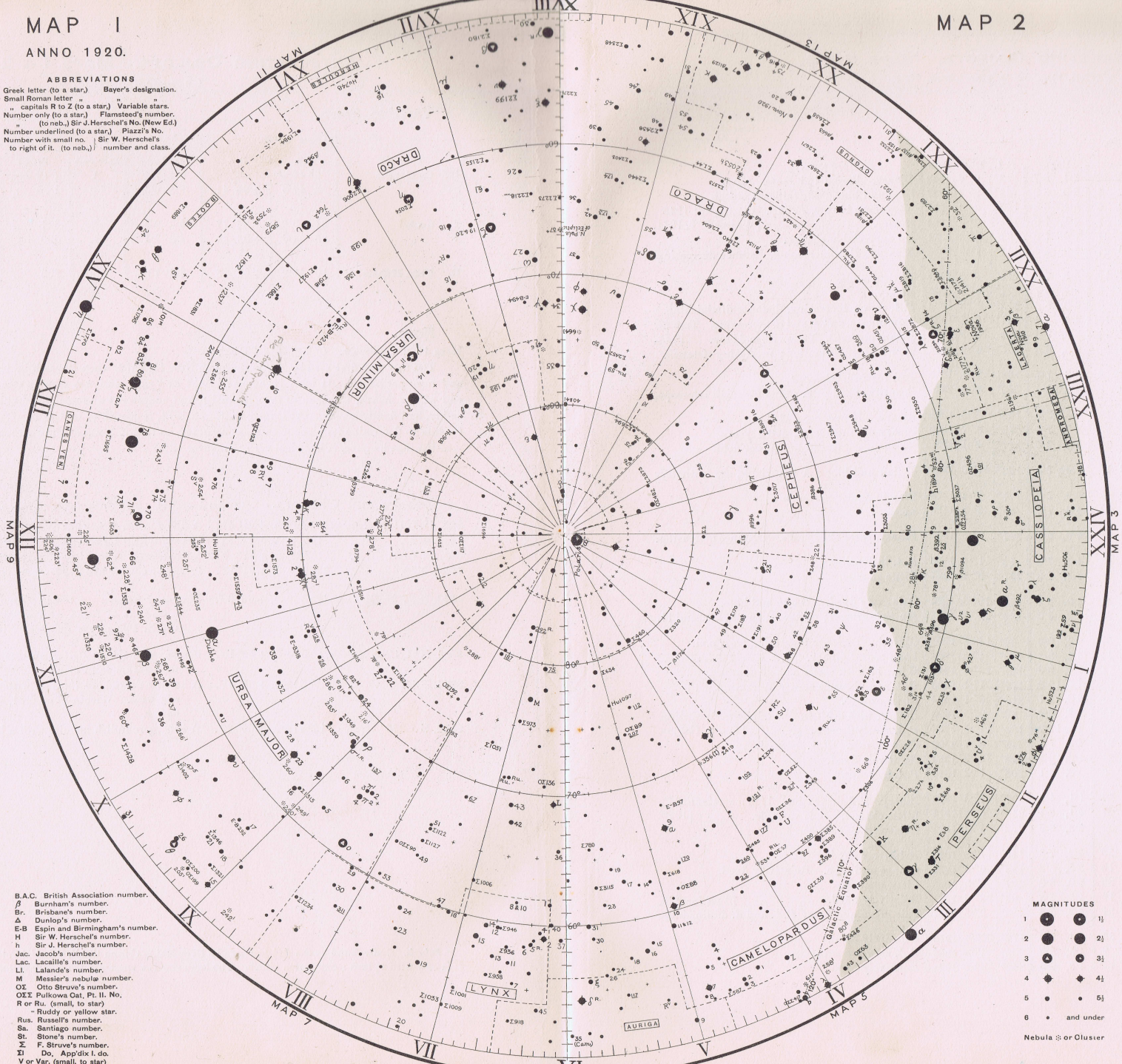
MAP I

ANNO 1920.

MAP 2

ABBREVIATIONS

Greek letter (to a star,) Bayer's designation.
Small Roman letter „ „ „
„ capitals R to Z (to a star,) Variable stars.
Number only (to a star,) Flamsteed's number.
„ (to neb.,) Sir J. Herschel's No. (New Ed.)
Number underlined (to a star,) Piazzi's No.
Number with small no. to right of it. (to neb.,) Sir W. Herschel's number and class.



B.A.C. British Association number.
β Burnham's number.
Br. Brisbane's number.
Δ Dunlop's number.
E-B Espin and Birmingham's number.
H Sir W. Herschel's number.
h Sir J. Herschel's number.
Jac. Jacob's number.
Lac. Lacaille's number.
Ll. Lalande's number.
M Messier's nebulæ number.
OΣ Otto Struve's number.
OΣΣ Pulkowa Cat, Pt. II. No.
R or Ru. (small, to star) - Ruddy or yellow star.
Rus. Russell's number.
Sa. Santiago number.
St. Stone's number.
Σ F. Struve's number.
ΣI Do, App'dix I. do.
V or Var. (small, to star)

MAGNITUDES

1	●	1½
2	●	2½
3	◆	3½
4	◆	4½
5	•	5½
6	•	and under

Nebula ☼ or Cluster

MAP 3

ANNO 1920.

ABBREVIATIONS

Greek letter (to a star,) Bayer's designation.
Small Roman letter " " "
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L Lacaille's number.
Ll. Lalande's number.
M Messier's nebulæ number.
OΣ Otto Struve's number.
OΣΣ Pulkowa Cat, Pt. II. No.
R or Ru. (small, to star) = Ruddy or yellow star.
Rus. Russell's number.
Sa. Santiago number.
St. Stone's number.
Σ F. Struve's number.
ΣI Do. Appdix I. do.
V or Var. (small, to star) = Variable star.

MAGNITUDES

1 1½
2 2½
3 3½
4 4½
5 5½
6 and under

Nebula ✻ or Cluster

MAP 2
MAP 5
MAP 13
MAP 6
MAP 14
MAP 15
MAP 4

I XXIV XXIII XXII II

PERSEUS
CASSIOPEIA
CYGNUS
LACERTA
ANDROMEDA
TRIANGULUM
PEGASUS
ARIES
PISCES
CETUS
AQUARIUS
CAPRICORNUS
FORNAX
SCULPTOR
PISCIS AUS.
PHOENIX
GRUS
ERIDANUS
HOROLOGIUM
TUCANA
INDUS

Alpheratz
Hamal
Mira
Fomalhaut
Achernar

Ecliptic
Equinoctial Colure
Equator
Gal. Equator

Nova 1901
Nova 1910
Nova 1918

60° 50° 40° 30° 20° 10°

MAP 5

ANNO 1920.

ABBREVIATIONS

Greek letter (to a star.) Bayer's designation.
Small Roman letter " " "
" capitals R to Z (to a star.) Variable stars.
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Number with small no. to right of it. (to neb.) } Sir W. Herschel's number and class.

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h Sir J. Herschel's number.
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L. Lacaille's number.
Ll. Lalande's number.
M Messier's nebulæ number.
OΣ Otto Struve's number.
OΣΣ Pulkowa Cat, Pt. II. No,
R or Ru. (small, to star) = Ruddy or yellow star.
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Sa. Santiago number.
St. Stone's number.
Σ F. Struve's number.
Σl Do, App'dix I. do.
V or Var. (small, to star) = Variable star.

MAP 2

MAP 7

MAP 3

MAP 8

MAP 4

MAP 15

CAMELOPARDUS

LYNX

AURIGA

Capella

ANDROMEDA

Galactic Equator

Algol

PERSEUS

TRIANGULUM

CEMINI

ARIES

Hamal

Pleiades

Aldebaran

Hyades

TAURUS

Ecliptic

Solstitial Colure

ORION

Betelgeuse

MONOCEROS

CETUS

Equator

LEPUS

Rigel

ERIDANUS

CANIS MAJ.

COLUMBA

CÆLUM

FORNAX

PUPPIS

PICTOR

HOROLOGIUM

DORADO

RETICULUM

Canopus

Achernar

PHŒ.

BOL.

PISCES

THE PLEIADES
(enlarged 5 times)
TO MAG. 7

Alcyone

ANNO 1920

MAP 6

MAP 7

ANNO 1920.

ABBREVIATIONS

Greek letter (to a star,) Bayer's designation.
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L. Lacaille's number.
Ll. Lalande's number.
M Messier's nebulæ number.
OΣ. Otto Struve's number.
OΣΣ Pulkowa Cat, Pt. II. No,
R or Ru. (small, to star) - Ruddy or yellow star.
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Sa. Santiago number.
St. Stone's number.
Σ F. Struve's number.
ΣI Do. App'dix I. do.
V or Var. (small, to star) - Variable star.

MAGNITUDES

1 1½ 2 2½ 3 3½ 4 4½ 5 5½ 6 and under

Nebula ✲ or Cluster

MAP 1

MAP 5

MAP 6

MAP 7

MAP 8

MAP 9

MAP 10

MAP 16

URSA MAJOR

LYNX

CAMELOPARDUS

LEO MINOR

AURIGA

CEMINI

Castor

Pollux

Nova 1912

Nova 1903

TAURUS

CANCER

LEO

Ecliptic

Regulus

Solstitial Colure

Galactic Equator

Betelgeuse

CANIS MINOR

Procyon

ORION

Equator

SEXTANS

MONOCEROS

HYDRA

Sirius

LEPUS

CANIS MAJ.

PYXIS

PUPPIS

ANTLIA

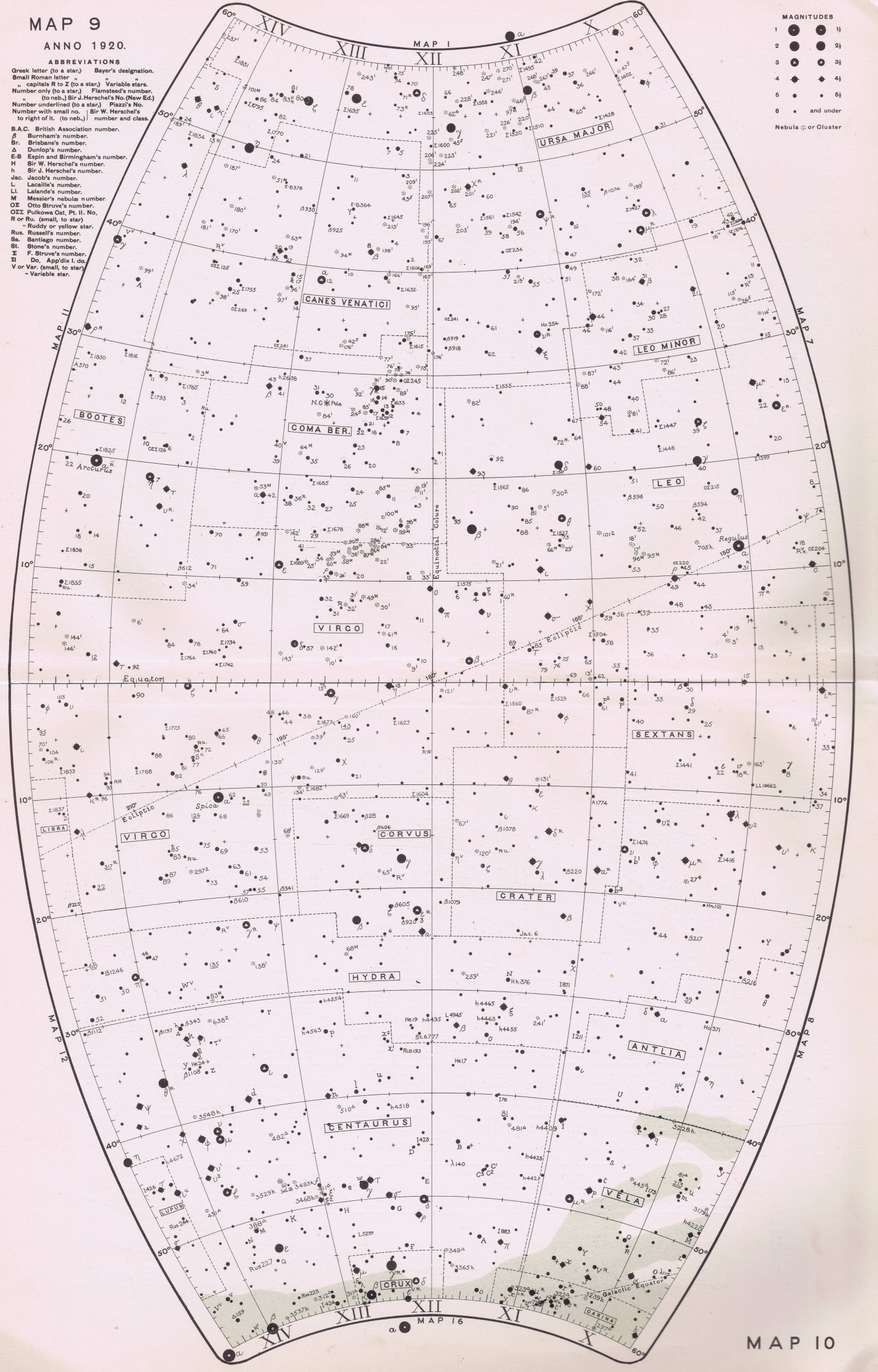
COLUMBA

VELA

PICTOR

Canopus

CARINA


MAP 9
ANNO 1920.
ABBREVIATIONS
Greek letter (to a star,) Bayer's designation.
Small Roman letter „ „ „
„ capitals R to Σ (to a star,) Variable stars.
Number only (to a star,) Flamsteed's number.
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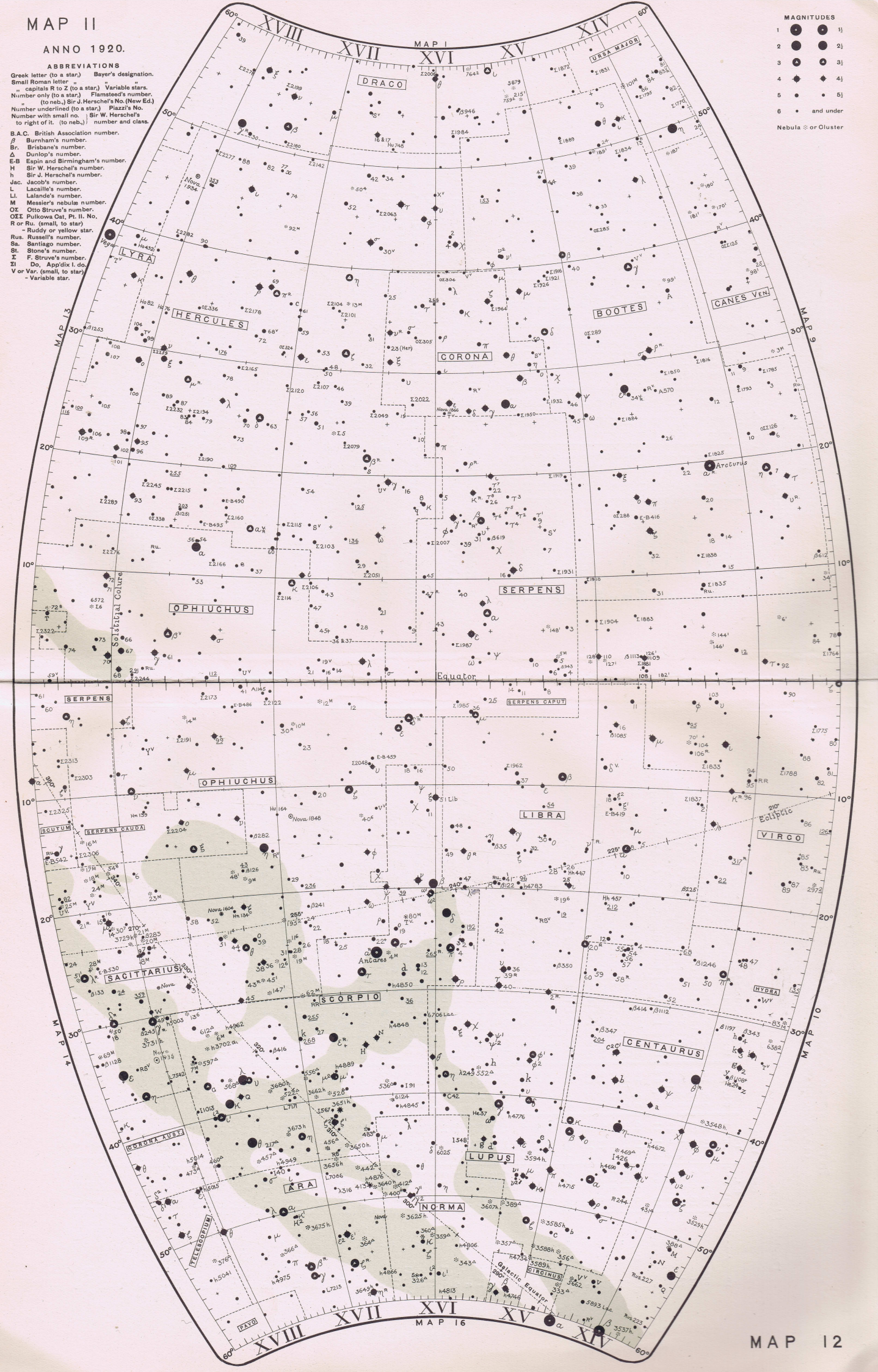
h Sir J. Herschel's number.
Jac. Jacob's number.
L Lacaille's number.
Ll. Lalande's number.
M Messier's nebulæ number.
OΣ Otto Struve's number.
OΣΣ Pulkowa Cat. Pt. II. No.
R or Ru. (small, to star) – Ruddy or yellow star.
Rus. Russell's number.
Sa. Santiago number.
St. Stone's number.
Σ F. Struve's number.
Ʊ Do. App'dix I. do.
V or Var. (small, to star) – Variable star.
MAGNITUDES
1 1½ 2 2½ 3 3½ 4 4½ 5 5½ 6 and under
Nebula ⁘ or Cluster
MAP I
MAP II
MAP 7
MAP 8
MAP 12
MAP 16
URSA MAJOR
CANES VENATICI
LEO MINOR
BOOTES
COMA BER.
LEO
VIRGO
SEXTANS
LIBRA
CORVUS
CRATER
HYDRA
ANTLIA
CENTAURUS
LUPUS
VELA
CRUX
CARINA
Arcturus
Regulus
Spica
Equinoctial Colure
Ecliptic
Equator
Galactic Equator
N.G.P.
MAP 10


MAP II
ANNO 1920.
ABBREVIATIONS
Greek letter (to a star,) Bayer's designation.
Small Roman letter " " "
" capitals R to Z (to a star,) Variable stars.
Number only (to a star,) Flamsteed's number.
" (to neb.,) Sir J. Herschel's No. (New Ed.)
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Number with small no. to right of it. (to neb.,) Sir W. Herschel's number and class.
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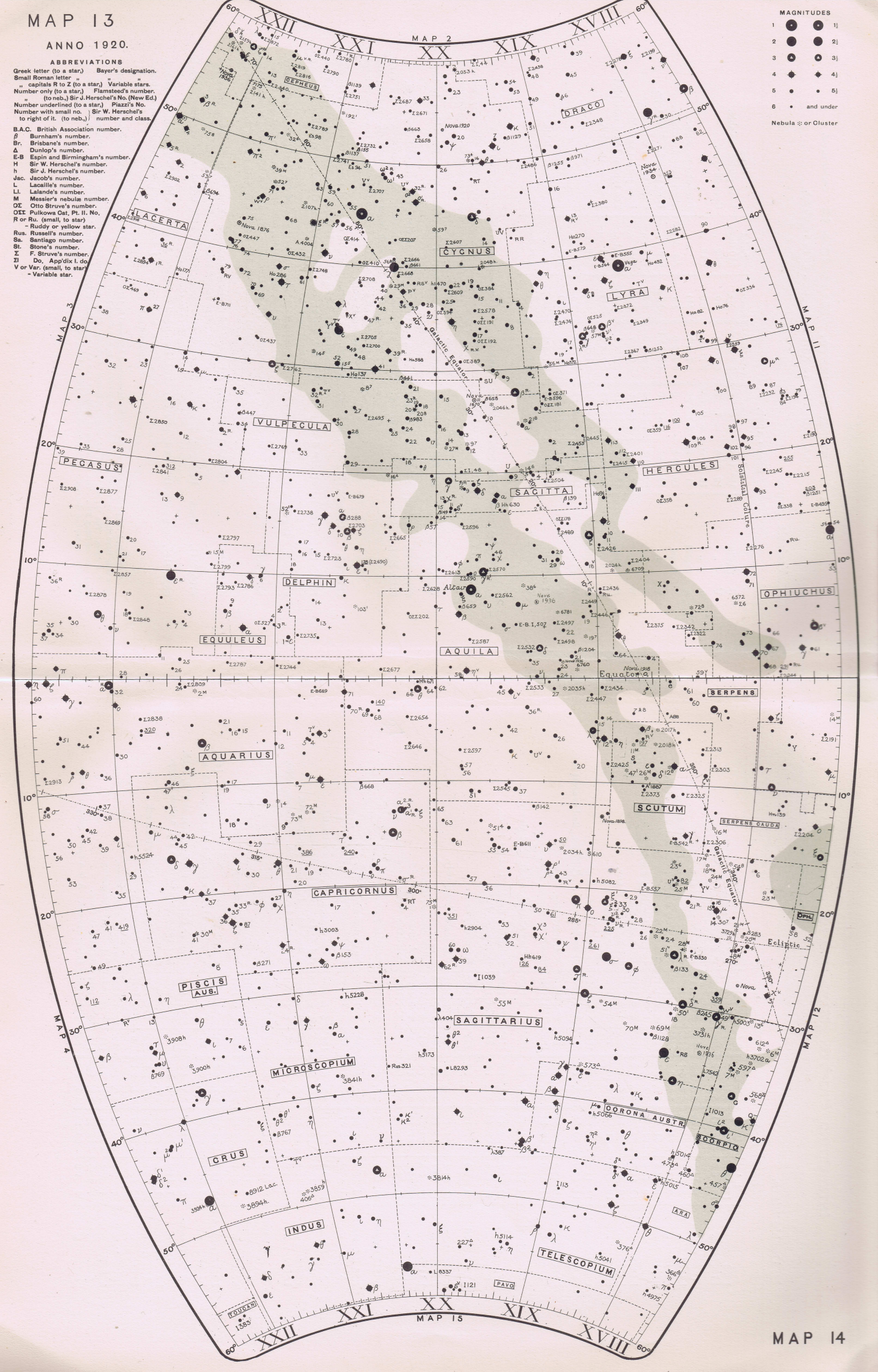
Br. Brisbane's number.
Δ Dunlop's number.
E-B Espin and Birmingham's number.
H Sir W. Herschel's number.
h Sir J. Herschel's number.
Jac. Jacobs's number.
L Lacaille's number.
Ll. Lalande's number.
M Messier's nebulæ number.
OΣ Otto Struve's number.
OΣΣ Pulkowa Cat. Pt. II. No.
R or Ru. (small, to star) - Ruddy or yellow star.
Rus. Russell's number.
Sa. Santiago number.
St. Stone's number.
Σ F. Struve's number.
ΣI Do, App'dix I. do.
V or Var. (small, to star) - Variable star.
MAGNITUDES
1 1½
2 2½
3 3½
4 4½
5 5½
6 and under
Nebula ✲ or Cluster
MAP I
MAP 9
MAP 10
MAP 14
MAP 15
MAP 16
XVIII XVII XVI XV XIV
60° 50° 40° 30° 20° 10° Equator
DRACO
URSA MAJOR
LYRA
HERCULES
BOOTES
CANES VEN.
CORONA
SERPENS
SERPENS CAPUT
OPHIUCHUS
Solstitial Colure
LIBRA
Ecliptic
VIRGO
SCUTUM
SERPENS CAUDA
SAGITTARIUS
SCORPIO
HYDRA
CENTAURUS
LUPUS
ARA
NORMA
CORONA AUST.
TELESCOPIUM
PAVO
CIRCINUS
Galactic Equator
Arcturus
Antares
Nova 1934
Nova 1848
Nova 1604
Nova 1866
MAP 12


MAP 13
ANNO 1920.
ABBREVIATIONS
Greek letter (to a star,) Bayer's designation.
Small Roman letter " " "
" capitals R to Z (to a star,) Variable stars.
Number only (to a star,) Flamsteed's number.
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Ll. Lalande's number.
M Messier's nebulæ number.
OΣ Otto Struve's number.
OΣΣ Pulkowa Cat. Pt. II. No.
R or Ru. (small, to star) - Ruddy or yellow star.
Rus. Russell's number.
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Σ F. Struve's number.
ΣI Do, App'dix I. do.
V or Var. (small, to star) - Variable star.
MAGNITUDES
1 1½
2 2½
3 3½
4 4½
5 5½
6 and under
Nebula or Cluster
MAP 2
MAP 3
MAP 11
MAP 4
MAP 12
MAP 15
MAP 14
CEPHEUS
DRACO
LACERTA
CYGNUS
LYRA
VULPECULA
PEGASUS
HERCULES
SAGITTA
DELPHIN
EQUULEUS
AQUILA
OPHIUCHUS
SERPENS
AQUARIUS
SCUTUM
SERPENS CAUDA
CAPRICORNUS
PISCIS AUS.
SAGITTARIUS
MICROSCOPIUM
CORONA AUSTR.
SCORPIO
CRUS
ARA
INDUS
TELESCOPIUM
PAVO
EQUULEUS
Galactic Equator
Solstitial Colure
Equatorial
Ecliptic
Nova 1920
Nova 1936
Nova 1934
Nova 1918
Nova 1898
Nova 1936
Altair
Vega
XXII
XXI
XX
XIX
XVIII
60°
50°
40°
30°
20°
10°

MAP 15

MAP 16

ANNO 1920.

ABBREVIATIONS

Greek letter (to a star.) Bayer's designation.
Small Roman letter „ „ „
„ capitals R to Z (to a star,) Variable stars.
Number only (to a star,) Flamsteed's number.
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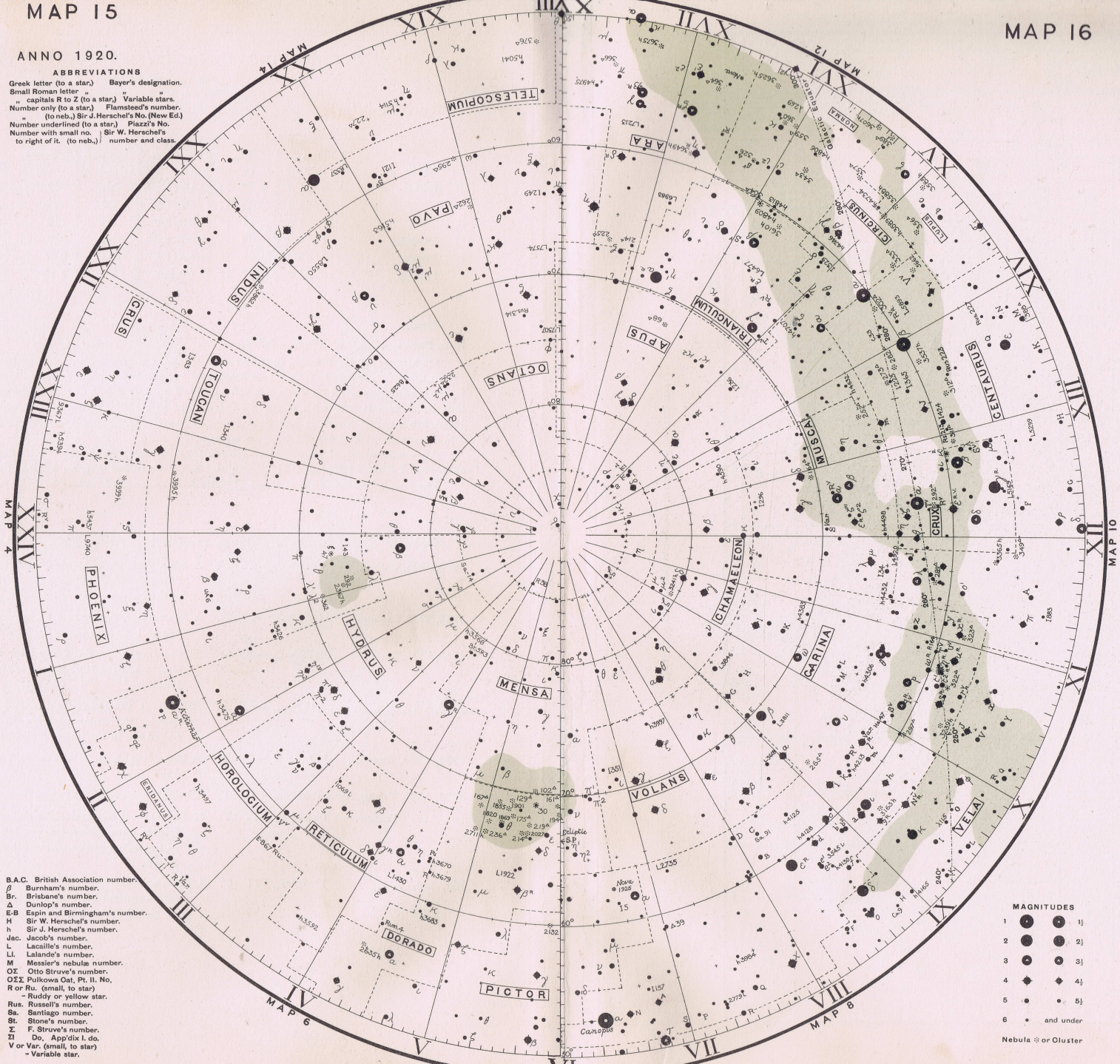

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Jac. Jacob's number.
L Lacaille's number.
Ll. Lalande's number.
M Messier's nebulæ number.
OΣ Otto Struve's number.
OΣΣ Pulkowa Oat, Pt. II. No,
R or Ru. (small, to star) = Ruddy or yellow star.
Rus. Russell's number.
Sa. Santiago number.
St. Stone's number.
Σ F. Struve's number.
ΣI Do, App'dix I. do.
V or Var. (small, to star) = Variable star.

MAGNITUDES

1		1½
2		2½
3		3½
4		4½
5		5½
6	and under	

Nebula ⁂ or Cluster